For Applicant's Information Disclosure Statement (Use several sheets if necessary)	APPLICANT: Stephen J. Dodd FILING DATE: April 19, 2004	GROUP: 2858

U.S. PATENT DOCUMENTS

EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
RB		4,646,024	02/24/1987	Schenck et al.	—	—	
RB		5,266,913	11/30/1993	Chapman	—	—	
RB		5,309,107	05/03/1994	Pausch	—	—	
RB		5,334,937	08/02/1994	Peck et al.	—	—	
RB		6,118,274	09/12/2000	Roffman et al.	—	—	
RB		6,351,123	02/26/2002	Gebhardt	—	—	

FOREIGN PATENT DOCUMENTS

EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

RB	B1	Turner, "Gradient coil design: a review of methods", Magnetic Resonance Imaging, Vol. 11, pgs. 903-920 1993
RB	B2	Crozier et al., "A simple design methodology for elliptical cross-section, transverse, asymmetric, head gradient coils for MRI", IEEE Trans. Biomedical Engineering, Vol. 45, No. 7, July 1998, pgs. 945-948 (1998).
RB	B3	Tomasi, "Stream function optimization for gradient coil design", Magnetic Resonance in Medicine, 45, pgs. 505-512, 2001
RB	B4	Crozier et al., "Gradient coil design by simulated annealing", Journal of Magnetic Resonance, Series A 103, pgs. 354-357,1993
RB	B5	Corana et al., "Minimizing Multimodal Functions of Continuous Variables with the 'Simulated Annealing' Algorithm", ACM Transactions on Mathematical Software, Vol. 13, No. 3, pgs. 262-280, September 1987
RB	B6	Dodd et al., "An open transverse z-gradient coil design for magnetic resonance imaging", Review of Scientific Instruments, Vol. 73, No. 5, pgs. 2208-2210, May 2002
RB	B7	Dodd et al., "An Open-Coil Design for Functional Imaging of the Primate Brain'", Proc. of the 6th ISMRM, Sydney, Australia, April 1998
RB	B8	Dodd et al., "Open Z-gradient Designs for Magnetic Resonance Imaging", Proc. of the 8th ISMRM, Denver, Colorado, April 2000
RB	B9	S. Pissanetzky, "Minimum energy MRI gradient coils of general geometry," Meas. Sci. Technolo. 3, pgs. 667-673, July 1992

EXAMINER: Barrera DATE CONSIDERED: 3/12/06

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the patent owner.

Form PTO-1449 (modified) List of Patents and Publications For Applicant's Information Disclosure Statement (Use several sheets if necessary)	ATTY. DKT. NO. 5660-01901 APPLICANT: Stephen J. Dodd FILING DATE: April 19, 2004	SERIAL NO. 10/827,099 GROUP: 2858

U.S. PATENT DOCUMENTS

EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE

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RB	B10	Wong et al., "Coil optimization for MRI by conjugate gradient descent," Magn. Reson. Med. 1991 Sep; 21(1): 39-48.
RB	B11	Petropoulos, "Finite size disc gradient coil set for open vertical field magnets", Magnetic Resonance Imaging18, pgs. 615-624 , 2000
RB	B12	Carlson et al., "Design and evaluation of shielded gradient coils", Magnetic Resonance in Medicine 26, pgs.191-206, 1991
RB	B13	Tomasi et al., "Fast optimization of a biplanar gradient coil set," Journal of Magnetic Resonance 140, pgs. 325-339, 1999
RB	B14	Fisher et al., "Design of a biplanar gradient coil using a genetic algorithm", Magnetic Resonance Imaging, Vol. 15, No. 3, pgs. 369-376
RB	B15	Du et al., "Optimal design of gradient coils in MR imaging: optimizing coil performance versus minimizing cost functions", pgs. 500-503 , 1998
RB	B16	Lawrence et al., "An inverse design of an open, head/neck RF coil for MRI", IEEE Transactions on Biomedical Engineering, Vol. 49, No. 9, September 2002

EXAMINER: Barnes DATE CONSIDERED: 3/12/06

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the patent owner.